

## APPENDIX E

Other Information

in accordance with the requirements of R645-301 and R645-302.

### CONTENTS

Sediment Pond Certificate

**SEDIMENT POND CERTIFICATE**

GENWAL COAL COMPANY

1997 ANNUAL POND INSPECTION REPORT

POND: GENWAL SEDIMENT POND NO. 1  
IMPOUNDMENTS

LOCATION: CRANDALL CANYON

(1) Stability	<u>Slopes Stable.</u> <u>Pond Reconstructed.</u>
(2) Structural Weakness/Erosion	<u>None Noted.</u>
(3) Potential Safety Hazards	<u>None Noted.</u>
(4) Depth of Impounded Water	<u>12"</u>
(5) Existing Storage Capacity	<u>3.500 acre feet</u>
(6) Monitoring Procedures	<u>Quarterly Inspection /UPDES.</u>

SEDIMENT PONDS ONLY

(7) Sediment Accumulation (Elev.)	<u>7891.00</u>
(8) Sediment Cleanout Level (Elev.)	<u>7894.00</u>
(9) Principle Spillway (Elev.)	<u>7905.81</u>
(10) Emergency Spillway (Elev.)	<u>7906.81</u>
(11) Existing Sediment Capacity	<u>0.325 acre feet</u>

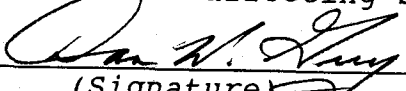
(To Cleanout)

GENERAL

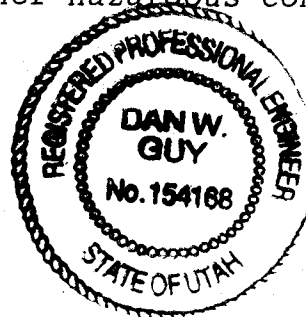
(12) Comments/Recommendations	<u>Pond enlarged and</u> <u>reconstructed in 1997.</u>
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STATEMENT

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

  
(Signature)

11/21/97  
(Date)



SEDIMENT POND CERTIFICATION  
(Construction Certification)

Company Name and Address:

Genwal Coal Company  
P.O. Box 1420  
Huntington, Utah 84501

Permit Number:

ACT/015/032

Pond Location:

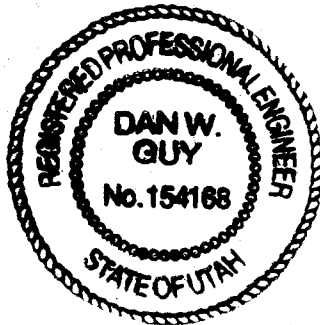
Crandall Canyon

Pond Identification:

Genwal Sediment Pond No.1

Certification Statement:

I hereby certify that I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the construction of the impoundments in accordance with the certified and approved design for this structure; the materials and conditions required for construction are in accordance with approved design and meet or exceed the minimum design requirements; and, that inspections of the impoundment were made during critical periods of the construction by or under my direction in accordance with the requirements of regulation R645-301-514-300.



*Dan W. Guy*  
Signature

11/21/97

Date

GENWAL COAL COMPANY  
POND INSPECTION REPORT  
(Final Inspection)

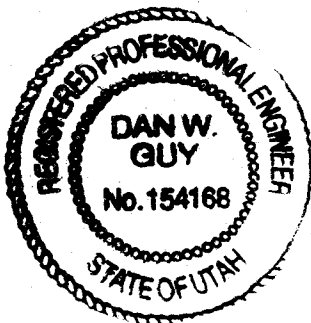
POND: Genwal Sediment Pond No. 1

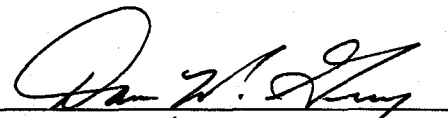
LOCATION: Crandall Canyon

<u>ITEM</u>	<u>REMARKS</u>
(1) Potential Safety Hazards	<u>None Noted.</u>
(2) Slope Stability	<u>Slopes appear stable -</u> <u>Hydroseeded.</u>
(3) Erosion	<u>None Evident. Rip-rapped</u> <u>inlets and silt fence - O.K.</u>
(4) Construction and Maintenance Performance Standards	<u>Pond constructed according to</u> <u>plan. Inlets rip-rapped,</u> <u>Emergency Spillway -</u> <u>Concrete.</u>
(5) Recommendations/Comments	<u>Constructed pond has a</u> <u>capacity of 3.572 ac. ft. at</u> <u>the principle spillway, 2.488</u> <u>ac. ft. required - O.K.</u>

STATEMENT

I have performed the above inspection on this pond and do hereby certify it to be a true and accurate representation of the pond at this time.



  
(Signature)

11/21/97

(Date)